2,3-Dihydroxynaphthalene 92-44-4 | DTXSID2043903

Model Performance

_			
N	Model	Data	

Weighted KNN model

5-fold CV (75%)		Training (75	Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE	
0.89	0.25	0.88	0.26	0.75	0.38	

Model Results

Predicted value: 15.3 days

Global applicability domain: Outside

Local applicability domain index: 2.92e-01

Confidence level: 8.06e-01

Nearest Neighbors from the Training Set

Image not found

9-Ethyl-9H-fluorene Measured: 2330 Predicted: N/A Image not found

2-Methylphenanthrene Measured: 1370 Predicted: 25.0 Image not found

4-Phenyltoluene Measured: 4340 Predicted: 25.1

Image not found

2-Methylnaphthalene Measured: 436 Predicted: 15.3 Image not found

5-Methylindan Measured: 4.93 Predicted: 2.25